



P C B LAYOUT

Specification:  
 Rated Current: 2A  
 Insulation Resistance: 1000MΩ  
 Rated Voltage: 250V AC/DC  
 Contact Impedance: 15mΩ MAX  
 Operating Temperature: -40° C to +105° C  
 Contact Material: Brass  
 Insulation Material: PBT (Black) IL94v-0  
 Plating: Nickel Plated

| PART #   | A     | B     | C     |
|----------|-------|-------|-------|
| ICF9-06R | 13.34 | 4.00  | 12.24 |
| ICF9-08R | 15.34 | 6.00  | 14.24 |
| ICF9-10R | 17.34 | 8.00  | 16.24 |
| ICF9-12R | 19.34 | 10.00 | 18.24 |
| ICF9-14R | 21.34 | 12.00 | 20.24 |
| ICF9-16R | 23.24 | 14.00 | 22.24 |
| ICF9-20R | 27.34 | 18.00 | 26.24 |
| ICF9-24R | 31.34 | 22.00 | 30.24 |
| ICF9-26R | 33.34 | 24.00 | 32.23 |
| ICF9-30R | 37.34 | 28.00 | 36.24 |
| ICF9-34R | 41.34 | 32.00 | 40.24 |
| ICF9-40R | 47.34 | 38.00 | 46.24 |

|   |  |                   |     |             |     |      |           |
|---|--|-------------------|-----|-------------|-----|------|-----------|
| <b>Interface</b> INTERFACE CONNECTRONICS PVT LTD  |  |                   |     |             |     |      |           |
| Address:#85, Unit#3, 1st Floor, V.V. Yoga Saurabha, S. C. Road, Yeshwanthpur, Bangalore- 560 022. |  |                   |     |             |     |      |           |
| Product Specification   | 2.00mm FRC Box Header Right Angel, Black     |                   |     |             |     |      |           |
| Part no.  | ICF9-XXR                                     | Version           | A0  | Proportion  |     |      |           |
| Customer Code   | TBA  | Customer Part No. | TBA | Unit        | mm  |      |           |
| Tolerance   | X. ±0.50, X. ± 0.38, .XX ± 0.25, .XXX ± 0.13 |                   |     | File No.    | TBA |      |           |
| Drawn By  | SM   | Checked by        | RKS | Approved by | YRS | Date | 12/3/2019 |